

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul DiCarlo et al.
Serial No. : 10/791,103
Filed : March 2, 2004
Title : EMBOLIC COMPOSITIONS

Art Unit : 1773
Examiner : Kiliman, Leszek B.

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the attached PTO-1449 form with copies of references if applicable.

Applicants also hereby notify the Examiner of the following commonly owned co-pending U.S. patent application:

U.S. Patent Application Serial No. 11/000,741, filed December 1, 2004.

Applicants are uncertain of the date of publication of the following references that are listed in the attached PTO-1449 form:

- (1) FeRx Incorporated, FERX Profile, <http://www.biotechshares.com/FERX.htm>, 4 pages (Ref. AEEEE)
- (2) Kochan, J.P. et al., "Interventional Neuroradiology: Current Practices and Techniques at Temple University Hospital", <http://www.temple.edu/radiology/stroke.html>, 5 pages (Ref. AOOOO)
- (3) Mather, P.T., Research Group Homepage, Basic Goals and Methods, <http://www.ims.uconn.edu/-mather>, 4 pages (Ref. AWWWW)
- (4) SIR-Spheres (Yttrium-90 Microspheres), pp. 1-12 (Ref. AOOOOO)
- (5) Wu, A.M., "Engineered Antibodies for Breast Cancer Imaging and Therapy" Available web site: <http://www.ucop.edu/srphome/bcrp/progressreport/abstracts/innov/21B-0084.html> (Ref. AEEEEEE)

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 27, 2005

Date of Deposit

Signature

Diane C. Brown

Typed or Printed Name of Person Signing Certificate

Applicant : Paul DiCarlo et al.
Serial No. : 10/791,103
Filed : March 2, 2004
Page : 2 of 2

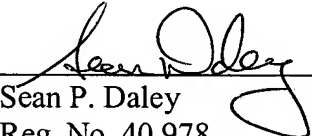
Attorney's Docket No.: 01194-823002 / 02-082US02

Therefore, while Applicants do not concede that these references qualify as prior art to this application, Applicants request that the Examiner treat them as prior art at this time for purposes of examination of this application.

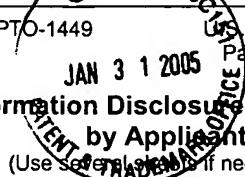
This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 3/27/05


Sean P. Daley
Reg. No. 40,978

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified)  Information Disclosure Statement by Applicant (Use separate sheet if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| | Applicant Paul DiCarlo et al. | | |
| | Filing Date March 2, 2004 | Group Art Unit 1773 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|--------------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 4,034,759 | 07/12/77 | Haerr | | | |
| | AB | 4,094,848 | 06/13/78 | Naito | | | |
| | AC | 4,096,230 | 06/20/78 | Haerr | | | |
| | AD | 4,159,719 | 07/03/79 | Haerr | | | |
| | AE | 4,402,319 | 09/06/83 | Handa et al. | | | |
| | AF | 4,640,807 | 02/03/87 | Afghan et al. | | | |
| | AG | 4,674,480 | 06/23/87 | Lemelson | | | |
| | AH | 4,742,086 | 05/03/88 | Masamizu et al. | | | |
| | AI | 4,793,980 | 12/27/88 | Torobin | | | |
| | AJ | 4,946,899 | 08/07/90 | Kennedy et al. | | | |
| | AK | 4,954,399 | 09/04/90 | Tani et al. | | | |
| | AL | 5,015,423 | 05/14/91 | Eguchi et al. | | | |
| | AM | RE 34,640 | 06/14/94 | Kennedy et al. | | | |
| | AN | 5,328,936 | 07/12/94 | Leifholtz et al. | | | |
| | AO | 5,336,263 | 08/09/94 | Ersek et al. | | | |
| | AP | 5,583,162 | 12/10/96 | Li et al. | | | |
| | AQ | 5,741,331 | 04/21/98 | Pinchuk | | | |
| | AR | 5,840,387 | 11/24/98 | Berlowitz-Tarrant et al. | | | |
| | AS | 5,895,398 | 04/20/99 | Wensel et al. | | | |
| | AT | 5,902,834 | 05/11/99 | Porrvik | | | |
| | AU | 6,048,908 | 04/11/00 | Kitagawa | | | |
| | AV | 6,056,721 | 05/02/00 | Shulze | | | |
| | AW | 6,160,084 | 12/12/00 | Langer et al. | | | |
| | AX | 6,245,090 | 06/12/01 | Gilson et al. | | | |
| | AY | 6,296,604 | 10/02/01 | Garibaldi et al. | | | |
| | AZ | 6,296,622 | 10/02/01 | Kurz et al. | | | |
| | AAA | 6,296,632 | 10/02/01 | Luscher et al. | | | |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| | Applicant Paul DiCarlo et al. | | |
| | Filing Date March 2, 2004 | Group Art Unit 1773 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|---------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | ABB | 6,306,419 | 10/23/01 | Vachon et al. | | | |
| | ACC | 6,312,407 | 11/06/01 | Zadno-Azizi et al. | | | |
| | ADD | 6,355,275 | 03/12/02 | Klein | | | |
| | AEE | 6,379,373 | 04/30/02 | Sawhney et al. | | | |
| | AFF | 6,388,043 | 05/14/02 | Langer et al. | | | |
| | AGG | 6,436,112 | 08/20/02 | Wensel et al. | | | |
| | AHH | 6,443,941 | 09/03/02 | Slepian et al. | | | |
| | AII | 6,476,069 | 11/05/02 | Krall et al. | | | |
| | AJJ | 2002/0197208 | 12/26/02 | Ruys et al. | | | |
| | AKK | 2003/0007928 | 01/09/03 | Gray | | | |
| | ALL | 6,544,503 | 04/08/03 | Vanderhoff et al. | | | |
| | AMM | 6,545,097 | 04/08/03 | Pinchuk et al. | | | |
| | ANN | 6,575,896 | 06/10/03 | Silverman et al. | | | |
| | AOO | 2003/0108614 | 06/12/03 | Volkonsky et al. | | | |
| | APP | 6,602,261 | 08/05/03 | Greene, Jr., et al. | | | |
| | AQQ | 6,605,111 | 08/12/03 | Bose et al. | | | |
| | ARR | 2003/0187320 | 10/02/03 | Freyman | | | |
| | ASS | 6,629,947 | 10/07/03 | Sahatjian et al. | | | |
| | ATT | 6,632,531 | 10/14/03 | Blankenship | | | |
| | AUU | 2003/0194390 | 10/16/03 | Krall et al. | | | |
| | AVV | 6,652,883 | 11/25/03 | Goupil et al. | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| | AWW | EP0123235 | 10/31/1984 | Europe | | | | X |
| | AXX | EP0123235 | 10/31/1984 | Europe (Abstract) | | | X | |
| | AYY | EP0122624 | 10/24/1984 | Europe | | | | X |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AZZ | EP0122624 | 10/24/1984 | Europe (Abstract) | | | X | |
| | AAAA | DE3834705 | 04/12/1990 | Germany | | | | X |
| | ABBB | DE3834705 | 04/12/1990 | Germany (Abstract) | | | X | |
| | ACCC | WO91/12823 | 05/09/1991 | PCT | | | | |
| | ADDD | EP0458745A1 | 05/14/1991 | Europe | | | | |
| | AEEE | EP0458079A2 | 11/27/1991 | Europe | | | | X |
| | AFFF | EP0458079A2 | 11/27/1991 | Europe (Abstract) | | | X | |
| | AGGG | WO 95/33553 | 12/14/1995 | PCT | | | | |
| | AHHH | EP0067459B2 | 10/07/1998 | Europe | | | | |
| | AIII | AU-A-76186/98 | 10/15/1998 | Australia | | | | |
| | AJJJ | WO 99/00187 | 01/07/1999 | PCT | | | | |
| | AKKK | WO03/051451 | 06/26/2003 | PCT | | | | |
| | ALLL | EP 0 764 047 | 08/27/2003 | Europe | | | | |
| | AMMM | EP 0 993 337 | 04/14/2004 | Europe | | | | |
| | ANNN | WO04/073688 | 09/02/2004 | PCT | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | A000 | Abbara, S. et al., "Transcervical Expulsion of a Fibroid as a Result of Uterine Artery Embolization for Leiomyomata", <i>JVIR</i> , Vol. 10, No. 4, pp. 409-411; 1999 |
| | APPP | Abrahams, J.M. et al., "Topic Review: Surface Modifications Enhancing Biological Activity of Guglielmi Detachable Coils in Treating Intracranial Aneurysms", <i>Surg. Neurol.</i> 54:34-41, 2000 |
| | AQQQ | Abrahams, J.M. et al., "Delivery of Human Vascular Endothelial Growth Factor with Platinum Coils Enhances Wall Thickening and Coil Impregnation in a Rat Aneurysm Model", <i>AJNR Am. J. Neuroradiol.</i> 22:1410-1417, August 2001 |
| | ARRR | Ahuja, A.A., "Platinum Coil Coatings to Increase Thrombogenicity: A Preliminary Study in Rabbits", <i>AJNR Am. J. Neuroradiol.</i> 14:794-798; July/August 1993 |
| | ASSS | Antibody Labeling http://www.altcorp.com/AffinityLabeling/ablaeling.htm , pp. 1-6, May 20, 2003 |
| | ATTT | Berkowitz, R.P. et al., "Vaginal Expulsion of Submucosal Fibroids After Uterine Artery Embolization", <i>Journal of Reproductive Medicine</i> , Vol. 44, No. 4, pp. 373-376; April 1999 http://www.reproductivemedicine.com |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| | AUUU | Bradley, E.A. et al., "Transcatheter Uterine Artery Embolisation to Treat Large Uterine Fibroids", <i>British Journal of Obstetrics and Gynaecology</i> , Vol. 105, pp. 235-240; February 1998 |
| | AVVV | Brockmann, J. et al., "Radiolabeling of p-Bz-DOTA-CD-11c antibody with ⁸⁸ Y: Conjugation, Labeling, Biodistribution studies", 2 pages, 2000 http://www.kernchemie.uni-mainz.de/downloads/jb2000/b14_brockmann.pdf |
| | AWWW | Carroll, B.A. et al., "Microbubbles as Ultrasonic Contrast Agents", <i>Investigative Radiology</i> , Vol. 14, No. 3, Supplement to May-June 1979 |
| | AXXX | Carroll, B.A. et al., "Gelatin Encapsulated Nitrogen Microbubbles as Ultrasonic Contrast Agents", <i>Journal of Clinical and Laboratory Research</i> , Vol. 15, No. 1; February 1980 |
| | AYYY | Carstensen, E.L. et al., "Determination of the Acoustic Properties of Blood and its Components", <i>Journal of Acoustical Society of America</i> , Vol. 25, No. 2; March 1953 |
| | AZZZ | Cirkel, U. et al., "Experience with Leuporelin Acetate Depot in the Treatment of Fibroids: A German Multicentre Study", <i>Clinical Therapeutics</i> , Vol. 14, Suppl. A, 1992 |
| | AAAAA | Deasy, P. B., "Microencapsulation and Related Drug Processes", New York, NY, Marcel Dekker, Inc., 345 pages, 1984 (Table of Contents only) |
| | ABBBB | DeGast, A.N. et al., "Transforming Growth Factor β -coated Platinum Coils for Endovascular Treatment of Aneurysms: An Animal Study", <i>Neurosurgery</i> , Vol. 49, No. 3, pp. 690-696, Sept. 2001 |
| | ACCCC | Feldman, L. et al., "Transcatheter Vessel Occlusion: Angiographic Results Versus Clinical Success", <i>Radiology</i> , Vol. 147, pp. 1-5, April 1983 |
| | ADDDD | Ferrofluids, Physical Properties and Applications Ferrofluidics Corp., Nashua, NH, 5 pages, 1986 |
| | AEEEE | FeRx Incorporated, FERX Profile http://www.biotechshares.com/FERX.htm , 4 pages |
| | AFFFF | Fritzsche, T. et al., "SH U 508, A Transpulmonary Echocontrast Agent", <i>Investigative Radiology</i> , Vol. 25, Supplement 1, pp. S160-S161, September 1990 |
| | AGGGG | Fujimoto, S. et al., "Biodegradable Mitomycin C Microspheres Given Intra-Arterially for Inoperable Hepatic Cancer", <i>Cancer</i> , Vol. 56, pp. 2404-2410, 1985 |
| | AHHHH | Gilbert, W.M. et al., "Angiographic Embolization in the Management of Hemorrhagic Complications of Pregnancy", <i>American Journal of Obstetrics and Gynecology</i> , Vol. 166, No. 2, pp. 493-497, February 1992 |
| | AIIII | Goldberg, B.B., "Ultrasonic Cholangiography", <i>Radiology</i> , Vol. 118, pp. 401-404, February 1976 |
| | AJJJJ | Gramiak, R. et al., "Ultrasound Cardiography: Contrast Studies in Anatomy and Function", <i>Radiology</i> , Vol. 92, No. 5, pp. 939-948, April 1969 |
| | AKKKK | Greenwood, L.H. et al., "Obstetric and Nonmalignant Gynecologic Bleeding: Treatment with Angiographic Embolization", <i>Radiology</i> , Vol. 164, No. 1, pp. 155-159, July 1987 |
| | ALLLL | Jones, S.K. et al., "Experimental Examination of a Targeted Hyperthermia System Using Inductively Heated Ferromagnetic Microspheres in Rabbit Kidney", <i>Phys. Med. Biol.</i> , Vol. 46, No. 2, pp. 385-398, February 2001 www.iop.org/Journals/pb |
| | AMMMM | Kallmes, D.F. et al., "In Vitro Proliferation and Adhesion of Basic Fibroblast Growth Factor-producing Fibroblasts on Platinum Coils", <i>Radiology</i> , Vol. 206, No. 1, pp. 237-243, January 1998 |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | ANNNN | Kerber, C., "Balloon Catheter with a Calibrated Leak", <i>Radiology</i> , Vol. 120, pp. 547-550, September 1976 |
| | AOOOO | Kochan, J.P. et al., "Interventional Neuroradiology: Current Practices and Techniques at Temple University Hospital" http://www.temple.edu/radiology/stroke.html , 5 pages |
| | APPPP | Kuhn, R. et al., "Embolic Occlusion of the Blood Supply to Uterine Myomas: Report of 2 Cases", <i>Aust. NZ. J. Obstet. Gynaecol.</i> , Vol. 39, No. 1, pp. 120-122, February 1999 |
| | AQQQQ | Kurbatova, G.T. et al., "Magnetically-guided Anesthetics Based on Highly Dispersed Iron Powders Coated by Polyacrylamide", <i>Biofizika</i> , Vol. 47, No. 2, pp. 331-337, March-April 2002 http://intapp.medscape.com/px/medlineapp |
| | ARRRR | Lendlein, A. et al., "Biodegradable, Elastic Shape-Memory Polymers for Potential Biomedical Applications", <i>Science</i> , Vol. 296, pp. 1673-1676, May 31, 2002 |
| | ASSSS | Leventon, William, "Hemocompatible Coatings for Blood-Contacting Devices", <i>Medical Device & Diagnostic Industry: Coating Technologies - New Methods to Ensure Blood Compatibility</i> , Vol. 25, No. 8, pp. 62-67, August 2003 |
| | ATTTT | Lowery, C.L. et al., "Screening Tests for Intrauterine Growth Retardation: A Comparison of Umbilical Artery Doppler to Real-Time Ultrasound", <i>Echocardiography</i> , Vol. 7, No. 2, pp. 159-164, March 1990 |
| | AUUUU | Marich, K.W. et al., "Real-Time Imaging with a New Ultrasonic Camera: Part I, In Vitro Experimental Studies on Transmission Imaging of Biological Structures", <i>Journal of Clinical Ultrasound</i> , Vol. 3, No. 1, pp. 5-16, March 1975 |
| | AVVVV | Marx, W. F. et al., "Endovascular Treatment of Experimental Aneurysms by Use of Biologically Modified Embolic Devices: Coil-mediated Intraaneurysmal Delivery of Fibroblast Tissue Allografts", <i>AJNR. Am. J. Neuroradiol.</i> , Vol. 22, pp. 323-333, February 2001 |
| | AWWWW | Mather, P.T., Research Group Homepage, Basic Goals and Methods http://www.ims.uconn.edu/-mather , 4 pages |
| | AXXXX | Matsumoto, H. et al., "Basic Fibroblast Growth Factor Released from a Platinum Coil with a Polyvinyl Alcohol Core Enhances Cellular Proliferation and Vascular Wall Thickness: An In Vitro and In Vivo Study", <i>Neurosurgery</i> , Vol. 53, No. 2, pp. 402-408, August 2003 |
| | AYYYY | Matsumoto, Y. et al., "Room-Temperature Ferromagnetism in Transparent Transition Metal-Doped Titanium Dioxide", <i>Science</i> , Vol. 291, pp. 854-856, February 2, 2001 www.sciencemag.org |
| | AZZZZ | McIvor, J. et al., "Pregnancy After Uterine Artery Embolization to Control Haemorrhage from Gestational Trophoblastic Tumour", <i>British Journal of Radiology</i> , Vol. 69, No. 823, pp. 624-629, July 1996 |
| | AAAAAA | MerocelXL Sponge with Hytrol http://www.xomed.com/newproducts/merocelxl/merocelxl_earwick.asp , 3 pages, 2001 |
| | ABBBBB | Moroz, P. et al., "Arterial Embolization Hyperthermia in Porcine Renal Tissue", <i>Journal of Surgical Research</i> , Vol. 105, No. 2, pp. 209-214, June 15, 2002 |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| | ACCCCC | Moroz, P. et al., "Hepatic Clearance of Arterially Infused Ferromagnetic Particles", <i>Int. J. Hyperthermia</i> , Vol. 19, No. 1, pp. 23-24, February 2003 http://www.tandf.co.uk/journals |
| | ADDDDD | Orsini, L. F. et al., "Pelvic Organs in Premenarcheal Girls: Real-Time Ultrasonography", <i>Radiology</i> , Vol. 153, No. 1, pp. 113-116, October 1984 |
| | AEEEEEE | Phillips, D. R. et al., "Experience with Laparoscopic Leiomyoma Coagulation and Concomitant Operative Hysteroscopy", <i>J. Am. Assoc. Gynecol. Laparosc</i> , Vol. 4, No. 4, pp. 425-533, August 1997 |
| | AFFFFF | Poppe, W. et al., "Pregnancy after Transcatheter Embolization of a Uterine Arteriovenous Malformation", <i>Am. J. Obstet. Gynecol.</i> , Vol. 156, No. 5, pp. 1179-1180, May 1987 |
| | AGGGGG | Ravina, J.H. et al., "Advantage of Pre-Operative Embolization of Fibroids: About a Multicentric Set of 31 Cases", <i>Contracept. Fertil. Sex.</i> , Vol. 23, No. 1, pp. 45-49, January 1995 (abstract) |
| | AHHHHH | Ravina, J.H. et al., "Arterial Embolisation to Treat Uterine Myomata", <i>Lancet</i> , Vol. 346, pp. 671-674, September 9, 1995 |
| | AIIIII | Ravina, J.H. et al., "Interest of Particulate Arterial Embolization in the Treatment of Some Uterine Myoma", <i>Bull. Acad. Natle. Med.</i> , Vol. 181, No. 2, pp. 233-246, February 4, 1997 (Summary) |
| | AJJJJJ | Schlieff, R. et al., "Enhanced Color Doppler Echocardiography of the Left Heart After Intravenous Injection of a New Saccharide Based Agent in Humans", <i>Circulation</i> , Vol. 82, No. 2, p. 28, October 1990 (Abstract) |
| | AKKKKK | Schlieff, R. et al., "Successful Opacification of the Left Heart Chamber on Echocardiographic Examination after Intravenous Injection of a New Saccharide Based Contrast Agent", <i>Echocardiography</i> , Vol. 7, No. 1, pp. 61-64, January 1990 |
| | ALLLLL | Shape Shifters http://www.sciam.com/tehbiz/0501scicit6.html , 3 pages, 2001 |
| | AMMMMM | Shung, K.K. et al., "Scattering of Ultrasound by Blood", <i>IEEE Transactions on Biomedical Engineering</i> , Vol. BME-23, No. 6, pp. 460-467, November 1976 |
| | ANNNNN | Sigelmann, R.A. et al., "Analysis and Measurement of Ultrasound Backscattering from an Ensemble of Scatters Excited by Sine-Wave Bursts", <i>Journal of Acoustical Society of America</i> , Vol. 53, No. 4, pp. 1351-1355, April 1973 |
| | AOOOOO | SIR-Spheres (Yttrium-90 Microspheres), pp. 1-12 |
| | APPPPP | SIR-Spheres, Radioactive Implant (Yttrium-90 Microspheres), Sirex Medical, Inc., San Diego, CA, November 6, 2000, pp. 1-15 |
| | AQQQQQ | Sirtex Medical Limited – Product Description http://www.sirtex.com/?p=72 (Retrieved from the Internet on May 27, 2003) |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | ARRRRR | Sirtex Medical Limited – Targeted Radiotherapy with SIR-Spheres http://www.sirtex.com/?p=57 (Retrieved from the Internet on May 27, 2003) |
| | ASSSSS | Skotland, T. et al., "In Vitro Stability Analyses as a Model for Metabolism of Ferromagnetic Particles (Clariscan™), a Contrast Agent for Magnetic Resonance Imaging", <i>J. Pharm. Biomed. Anal.</i> , Vol. 28, No. 2, pp. 323-329, April 15, 2002 |
| | ATTTTT | "Smart Sutures Tie Themselves", April 26, 2002 http://www.sciam.com/article.cfm?articleID=00047706-121F-1CD0-B4A8809EC588 |
| | AUUUUU | Smith, M.D. et al., "Left Heart Opacification with Peripheral Venous Injection of a New Saccharide Echo Contrast Agent in Dogs", <i>JACC</i> , Vol. 13, No. 7, pp. 1622-1628, June 1989 |
| | AVVVVV | Stancato-Pasik, A. et al., "Obstetric Embolotherapy: Effect on Menses and Pregnancy", <i>Radiology</i> , Vol. 204, No. 3, pp. 791-793, September 1997 |
| | AWWWWW | Stein, R. et al., "Targeting Human Cancer Xenografts with Monoclonal Antibodies Labeled Using Radioiodinated, Diethylenetriaminepentaacetic Acid-appended Peptides", <i>Clinical Cancer Research</i> , Vol. 5, No. 10, pp. 3079-3087, October 1999 (Supplement) |
| | AXXXXX | Tamatani, S. et al., "Histological Interaction of Cultured Endothelial Cells and Endovascular Embolic Materials Coated with Extracellular Matrix", <i>J. Neurosurg.</i> , Vol. 86, No. 1, pp. 109-112, January 1997 |
| | AYYYYY | Thelen, V.M. et al., "Catheter Embolisation of Metastasising Renal Carcinomas Using Butyle-2-cyano-acrylate", <i>Fortschr. Rontgenstr.</i> , Vol. 124, No. 3, pp. 232-235, March 1976 |
| | AZZZZZ | Waltman, A.C. et al., "Technique for Left Gastric Artery Catheterization", <i>Radiology</i> , Vol. 109, No. 3, pp. 732-734, December 1973 |
| | AAAAAA | White, Jr., R.I., "Embolotherapy in Vascular Disease", <i>AJR</i> , Vol. 142, pp. 17-30, January 1984 |
| | ABBBBB | Widder, K.J. et al., "Selective Targeting of Magnetic Microspheres Containing Adriamycin: Total Remission in Yoshida Sarcoma-Bearing Rats", <i>Proceedings of the 16th Annual Meeting of American Society of Clinical Oncology</i> , May 26-27, 1980, San Diego, CA, p. 261 |
| | ACCCCC | Widder, K. et al., "Magnetic Microspheres: Synthesis of a Novel Parenteral Drug Carrier", <i>Journal of Pharmaceutical Sciences</i> , Vol. 68, No. 1, pp. 79-82, January 1979 |
| | ADDDDD | Worthington-Kirsch, R.L. et al., "Uterine Arterial Embolization for the Management of Leiomyomas: Quality-of-Life Assessment and Clinical Response", <i>Radiology</i> , Vol. 208, No. 3, September 1998 |
| | AEEEEEE | Wu, A.M., "Engineered Antibodies for Breast Cancer Imaging and Therapy" http://www.ucop.edu/srphome/bcrp/progressreport/abstracts/innov/21B-0084.html |
| | AFFFFFF | Yamada, T. et al., "Extended Intraarterial Cisplatin Infusion for Treatment of Gynecologic Cancer After Altercation of Intrapelvic Blood Flow and Implantation of a Vascular Access Device", <i>Cardiovasc. Intervent. Radiol.</i> , Vol. 19, pp. 139-145, 1996 |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 01194-823002 | Application No. 10/791,103 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Paul DiCarlo et al. | |
| | | Filing Date March 2, 2004 | Group Art Unit 1773 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|--|--------------|--|
| Examiner Initial | Desig. ID | Document |
| | AGGGGGG | Yamashita, Y. et al., "Transcatheter Arterial Embolization of Obstetric and Gynaecological Bleeding: Efficacy and Clinical Outcome", <i>British Journal of Radiology</i> , Vol. 67, pp. 530-534, June 1994 |
| | AHHHHHH | Ziskin, M.C. et al., "Contrast Agents for Diagnostic Ultrasound", <i>Investigative Radiology</i> , Vol. 7, No. 6, pp. 500-505, November-December 1972 |
| | AIIIIII | "Injectable Tissue Implant Could Repair Ravages of Surgery", Clemson University, Biotech Week, Oct. 22, 2003, p. 117 |
| | AJJJJJJ | Concentric Medical, Inc.- Product Information (3 pages), 2002 |
| | AKKKKKK | "Improving a Key Weapon Against Cancer", Research Horizons, Spring/Summer 2001, pp. 11-12 |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |